From:

<u>Heavisides, Tom</u> <u>Jamie Holmes; Bardo, Kenneth; Lake, Paul</u> RE: solutia 4th qtr. report To: Subject: Tuesday, April 23, 2013 11:57:06 AM

Attachments: image002.png image003.png

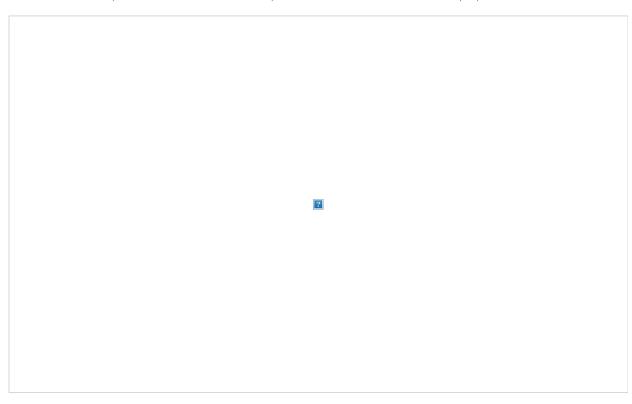
I sent a note to Mark A (SWS) and will let you know what I hear. I'm thinking, a small subset of us get on the phone and work out the data exchange between Stratus & SWS (or ISGS) and then provide to epa's .

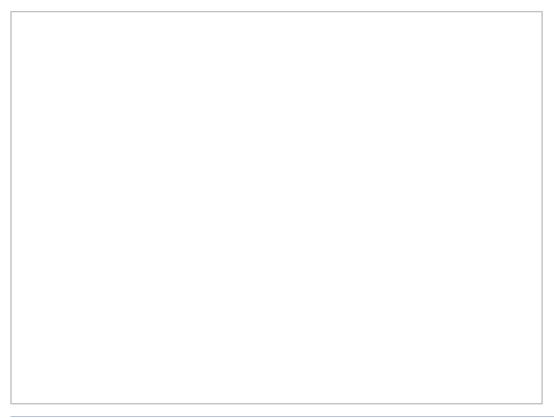
From: Jamie Holmes [mailto:jholmes@stratusconsulting.com]
Sent: Tuesday, April 23, 2013 11:52 AM

To: Bardo, Kenneth; Lake, Paul; Heavisides, Tom Subject: RE: solutia 4th qtr. report

The ISGS SWAP database has a couple of dozen wells in the vicinity of MO Ave, MLK, and the interstates. They include the total depth of the wells, but not much else, and they use a completely different nomenclature. The functionality that used to allow the user to save tabular info to a CSV is broken, unfortunately. This is not real useful as is, but if we can find someone at ISGS who knows where these data originated, maybe that's another avenue besides FOIA to get some well info.

Here are example screen shots from SWAP. There is a cluster of 19 wells at MLK (the map shows "28590, 28588, 28599" at the cluster. In the corresponding table, those three wells plus 16 more are included, with "12613" appended at the beginning and "00" appended at the end of the well ID. Unfortunately, all 19 wells have the exact same coordinates). Some of the wells in this cluster are completed to 60 ft and some to 120 ft. It would be very helpful to know which is which!





From: Bardo, Kenneth [mailto:bardo.kenneth@epa.gov] Sent: Tuesday, April 23, 2013 8:21 AM To: Lake, Paul; Heavisides, Tom; Jamie Holmes

Subject: RE: solutia 4th qtr. report

Most interested in the Missouri Avenue wellfield. If we can get the info for the other wells, that would be a plus.

From: Lake, Paul [mailto:Paul.Lake@Illinois.gov]
Sent: Tuesday, April 23, 2013 6:50 AM
To: Bardo, Kenneth; Heavisides, Tom; 'Jamie Holmes'

Subject: RE: solutia 4th qtr. report

Those are only the Missouri Avenue wells. Is anyone interested in the other IDOT wells in the area? There are wells at the I-70 Tri-Level Bridge, along I-64 and at 25th Street. See T-Birdie report or ISWS reports (one from 1999 is attached) for their exact locations.

From: Bardo, Kenneth [mailto:bardo,kenneth@epa.gov]
Sent: Monday, April 22, 2013 4:49 PM
To: Heavisides, Tom; Lake, Paul; 'Jamie Holmes'
Subject: RE: solutia 4th qtr. report

It is fine with me if work within the state agencies to request and obtain the well records. The construction records should be for all groundwater observation wells and dewatering wells depicted in figure 3 of the attached report.

From: Heavisides, Tom [mailto:Tom.Heavisides@Illinois.gov]
Sent: Monday, April 22, 2013 4:30 PM
To: Lake, Paul; 'Jamie Holmes'; Bardo, Kenneth

Subject: RE: solutia 4th qtr. report

Before I contact State Water Survey I want to point out this report that was sited in the 4th qtr doc. And to confirm you need me to follow up and obtain well construction records for both the dewatering and monitoring wells. And to whom do I have SWS send that information to?

http://www.isws.illinois.edu/pubs/abstract.asp?PID=2406

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